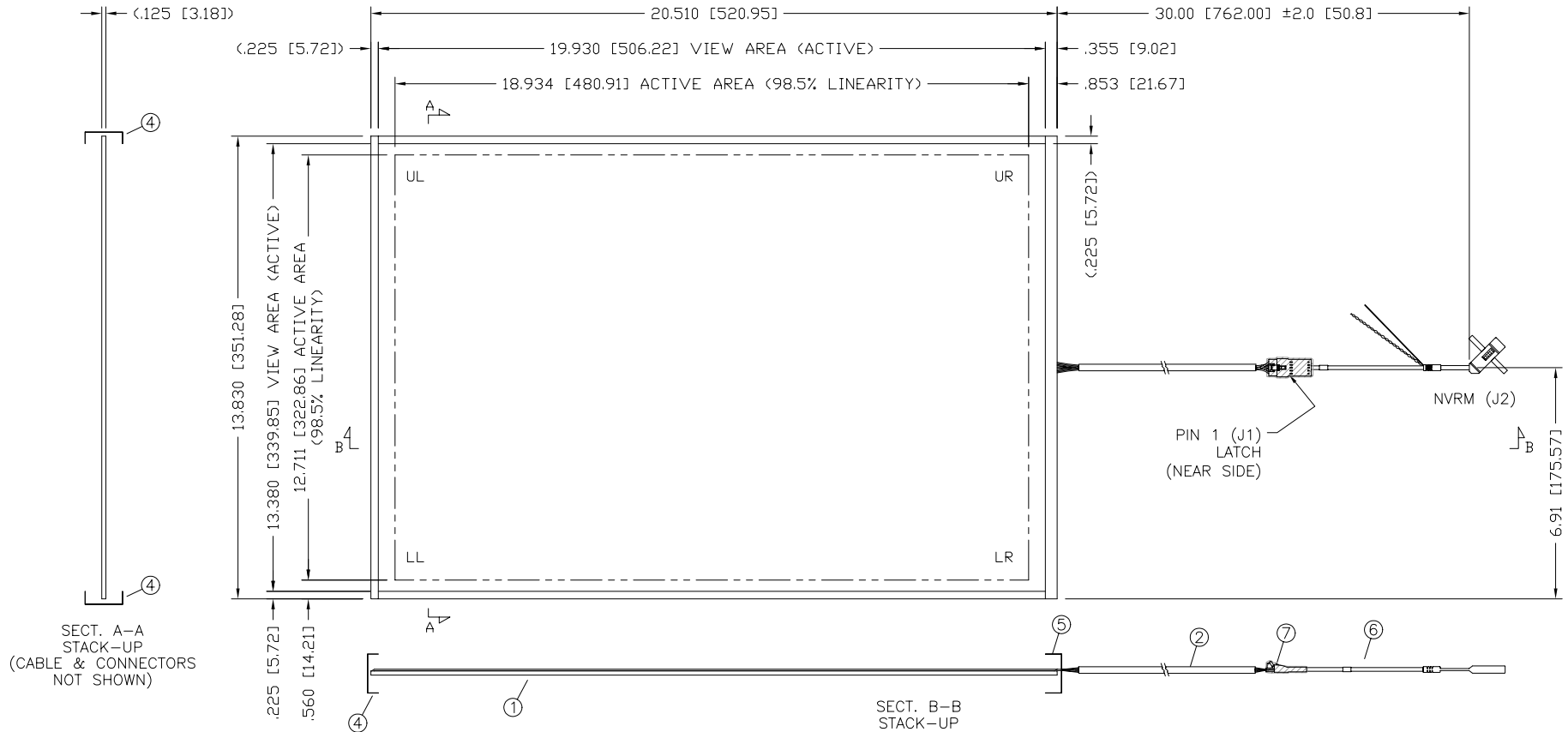


REV	DESCRIPTION	ECD #	DFT	CHK	ENG	DATE
2.2	CHANGED PINOUT	0504055	JH			5/12/05



SECT. A-A  
STACK-UP  
(CABLE & CONNECTORS  
NOT SHOWN)

SECT. B-B  
STACK-UP

J1 PINOUT	
PIN	DESCRIP
5	UR
4	UL
3	SENSE/NC
2	LL
1	LR

J2 PINOUT	
PIN	DESCRIP
8	DRIVE 1
8	SHIELD
9	UR
10	LR
11	UL
12	LL

1.4	7	1600138	HEATSHRINK, .75
1	6	7900101	NOVRAM, 7"
14.0	5	8200106	TAPE, KAPTON, .75
55.0	4	8200100	TAPE, KAPTON, .50
A/R	3	7300100	SOLDER (NOT SHOWN)
1	2	7900102	TAIL SUBASSY
1	1	4000186	BOTTOM SUBASSY .125 THK
QTY	ITEM NO	PART NUMBER	DESCRIPTION

FINISHED PART # NEXT ASSY #

**DO NOT SCALE DRAWING !**  
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
REMOVE ALL BURRS AND BREAK SHARP EDGES.  
DEC. TOLERANCE:  
.XX = ±.060 UNO    FRAC. TOL. x/x = ±1/16  
.XXX = ±.030 UNO  
.XXXX = ±.015 UNO    ANGULAR TOL. = ±1'  
.XXXXX = ±.008 UNO



**TOUCH INTERNATIONAL**  
2222 West Rundberg Ln #100  
Austin, Texas 78758  
512-832-8292

**NOTICE OF PROPRIETARY RIGHTS**  
THIS DOCUMENT, AND THE INFORMATION IT CONTAINS, IS PROPRIETARY TO TOUCH INTERNATIONAL. IT MUST NOT BE DUPLICATED, OR ITS CONTENTS USED OR DISCLOSED (IN WHOLE OR IN PART) WITHOUT WRITTEN PERMISSION FROM TOUCH INTERNATIONAL.

DRAWN DATE  
R. Johnson 5/04  
SCALE: NTS  
SHEET 1 OF 1

TITLE:  
**SENSOR CAP 5W  
22.0 DIAG W/ NVRM**  
SIZE: A    DWG. NO.: 57-220FA-001-1    REV.: 2.2

- NOTES:
- TOTAL THICKNESS: .180 [4.6] ±10%
  - LABEL: SERIAL NUMBER & PART NUMBER / REV.
  - CONNECTOR(J1): 5 POS, .10 PITCH, LATCH, AMP 104257-4
  - VLT @83% OR GREATER
  - OPERATING TEMP: -20°C TO +70°C, 5% TO 90% RH
  - STORAGE TEMP: -50°C TO +85°C, <35% RH
  - ETCH FINISH: AGO